



Pure Water San Diego

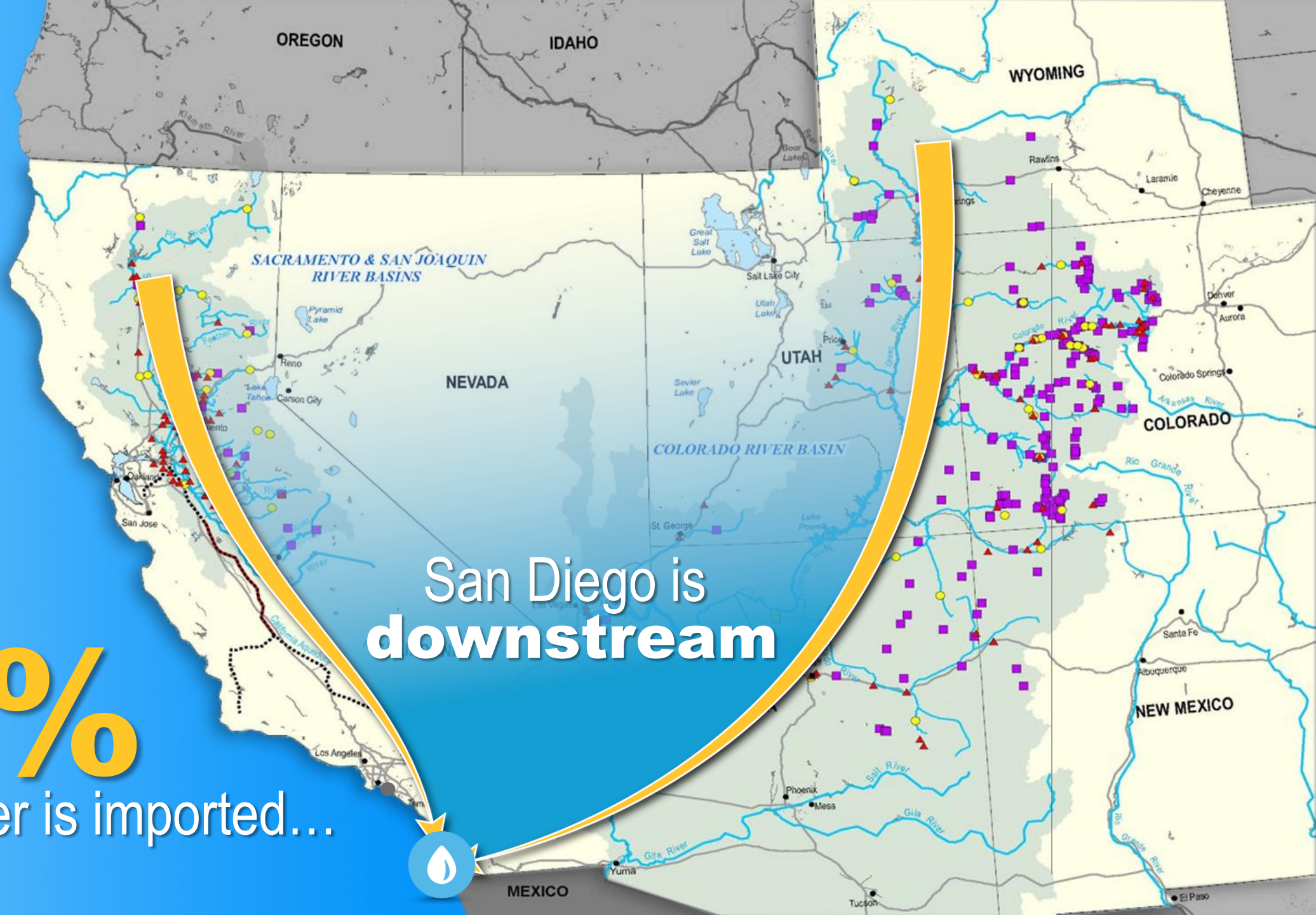
Program

Pure Water Facility Tour

85%

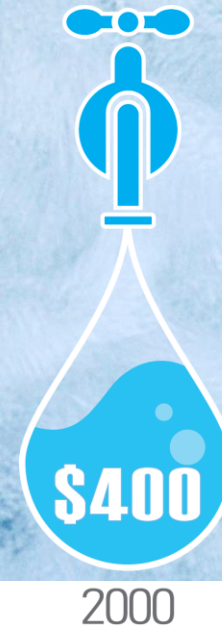
of our water is imported...

San Diego is
downstream



We Face Numerous Water Challenges

Imported water cost per acre-foot



- Limited local & imported supplies
- Population growth
- Bay Delta constraints
- Natural disaster risk
- Rising imported water costs
- Recurring drought

Multi-Faceted Approach

- Conservation
- Desalination
- Groundwater Development
- Recycled Water
- Pure Water Program



What is **Pure Water** San Diego?



Safe



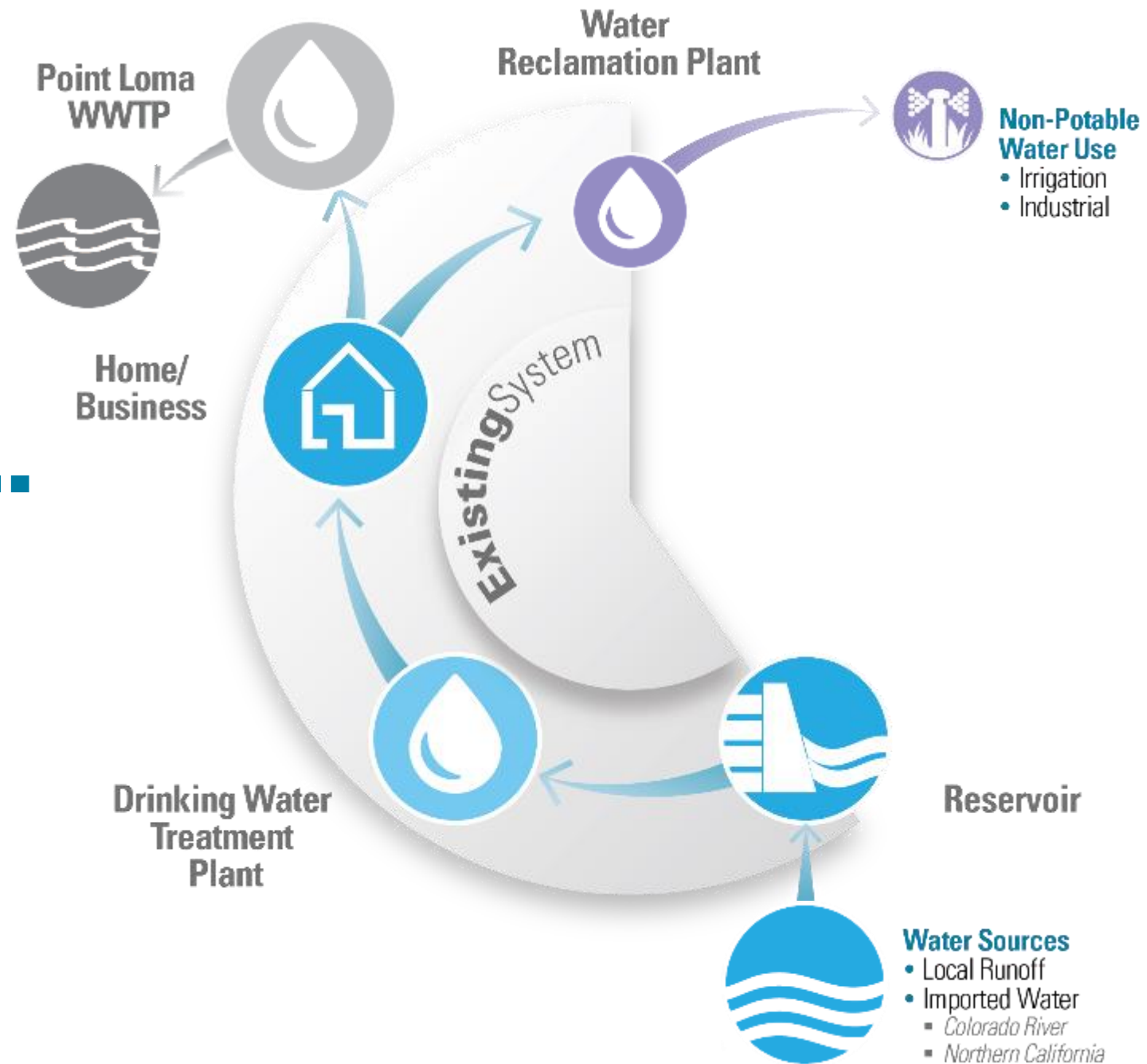
Reliable



Cost-effective

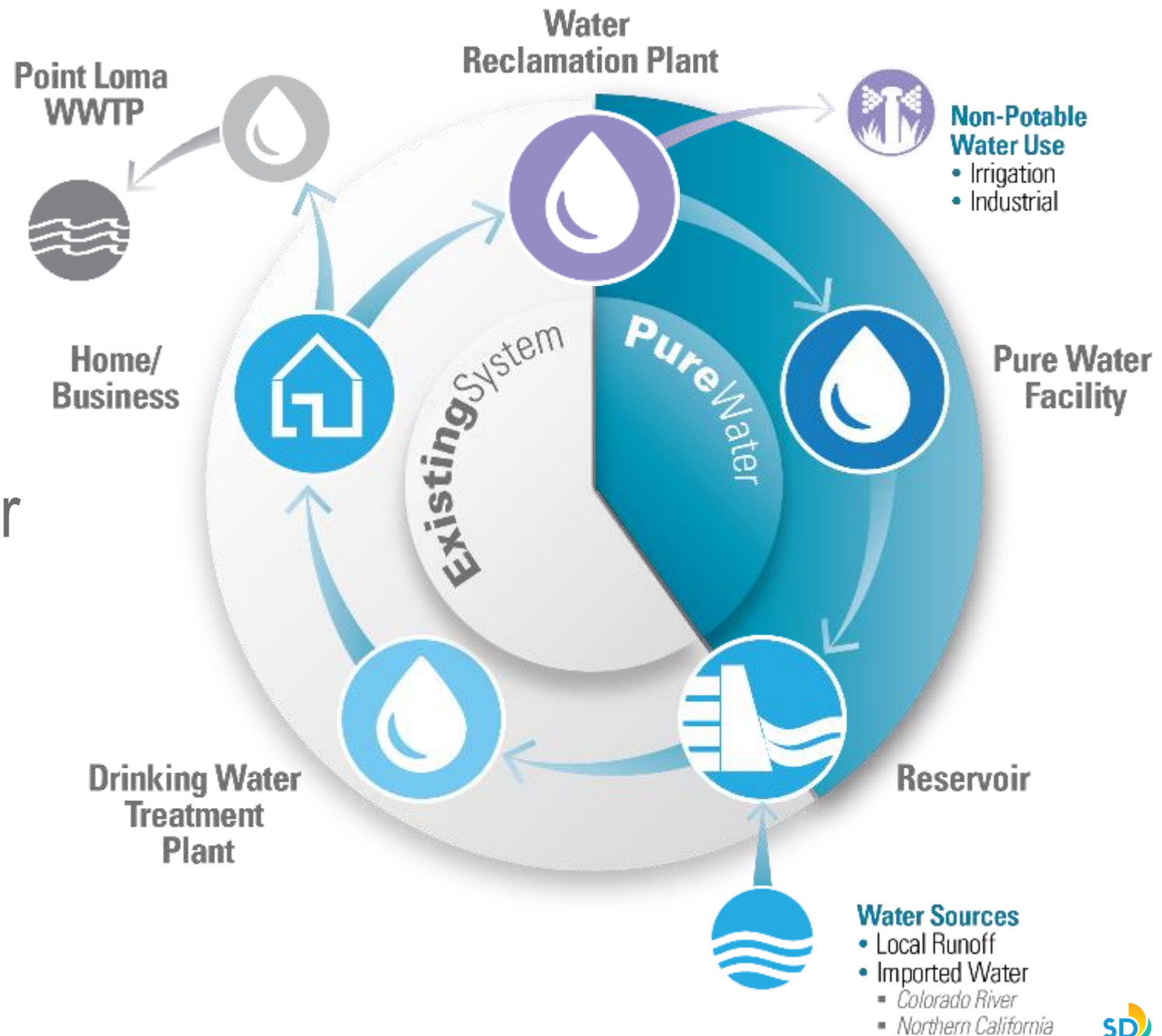
Existing System...

Primarily a
Single-Use
System

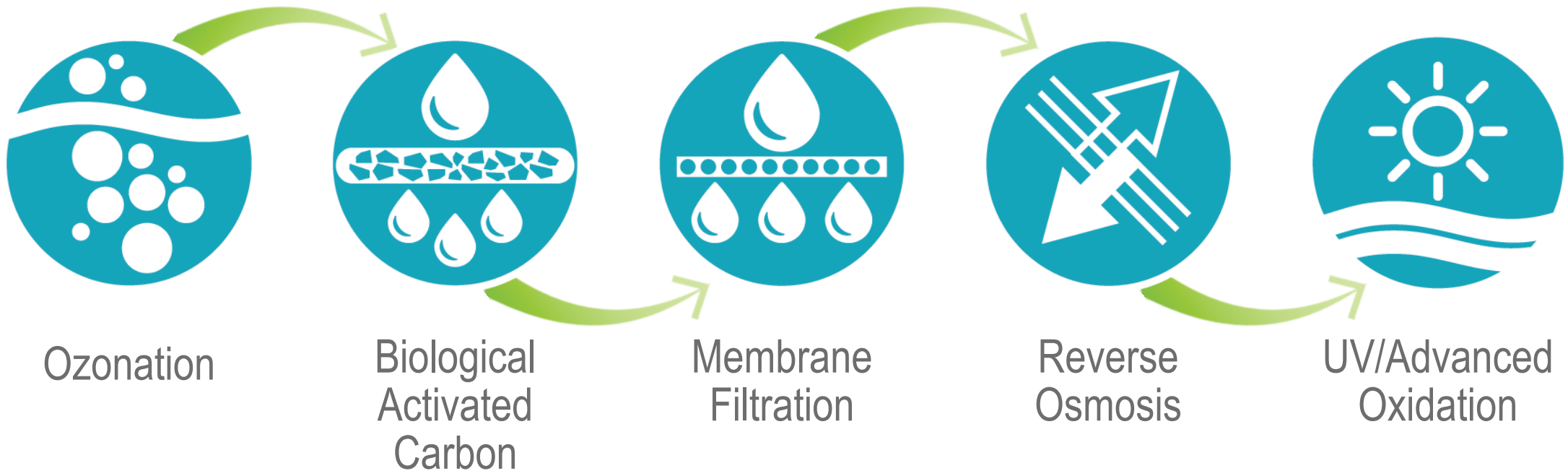


Pure Water...

Completes Our Water Cycle



Pure Water Uses Proven Technology



Pure Water Runs a Successful Demonstration Plant



- 28,000 lab tests: **Met all standards**
- Water quality: **Exceptional**
- Energy use: **Less than imported water**

A look inside...

This video will explain the water purification process that you will see on today's tour.



Program Goals

Phase 1	30 mgd by 2021	North City
	Output	Location
Phase 2	Additional 53 mgd by 2035	Central Area South Bay (as needed)

Total: 83 mgd

Pure Water
will produce
1/3
of your water
locally

Phase 1

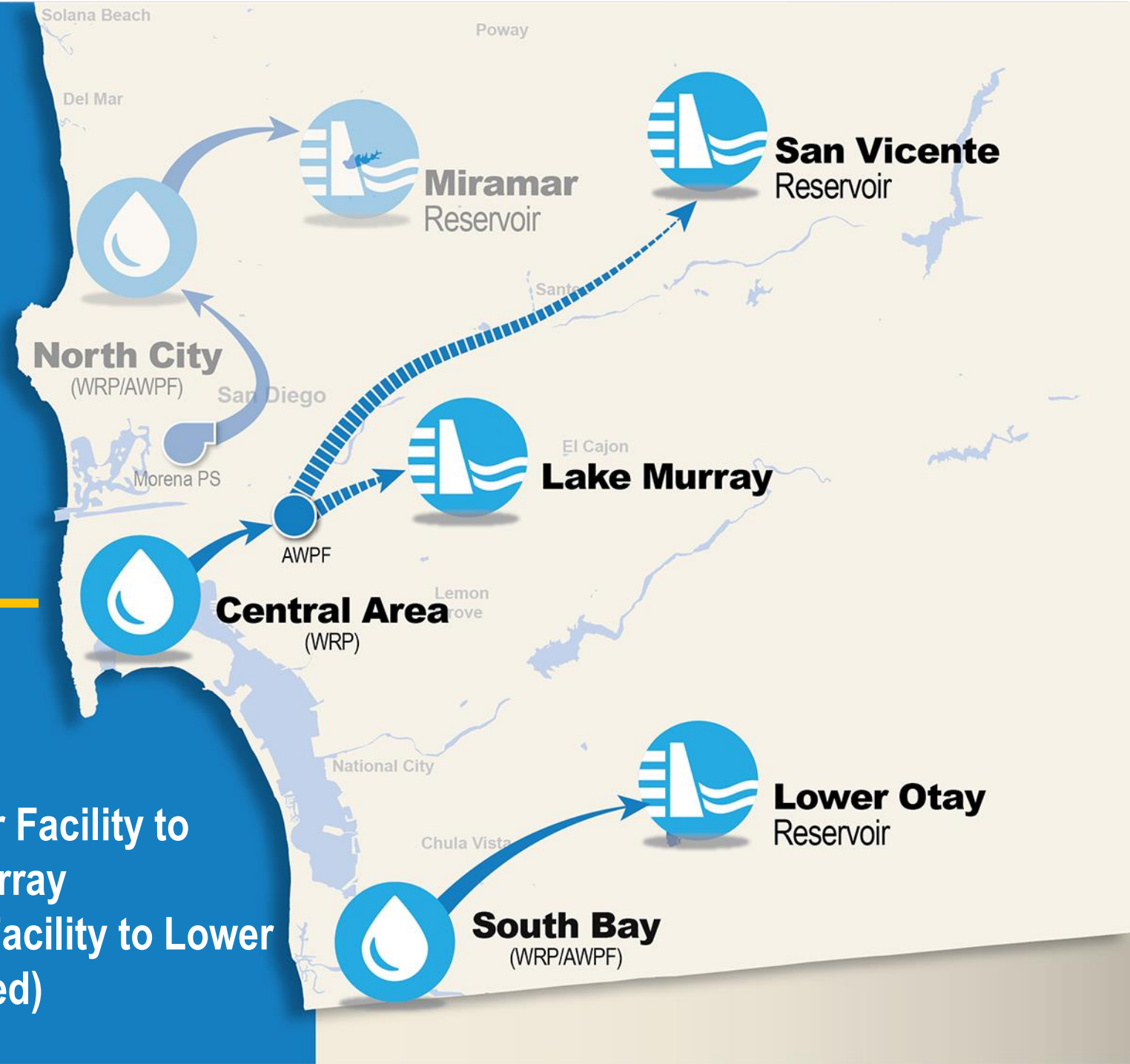
- 2021 Completion
- 30 mgd
- North City Pure Water Facility to Miramar



Pure Water
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Phase 2

- 2035 Completion
- 53 mgd
- Central Area Pure Water Facility to San Vicente or Lake Murray
- South Bay Pure Water Facility to Lower Otay Reservoir (if needed)



What Can I Do?



www.PureWaterSD.org



Pure Water San Diego



PureWaterSD



@PureWaterSD

Join our **mailing list** and sign a **support card**